T08227 "Th2SE00T

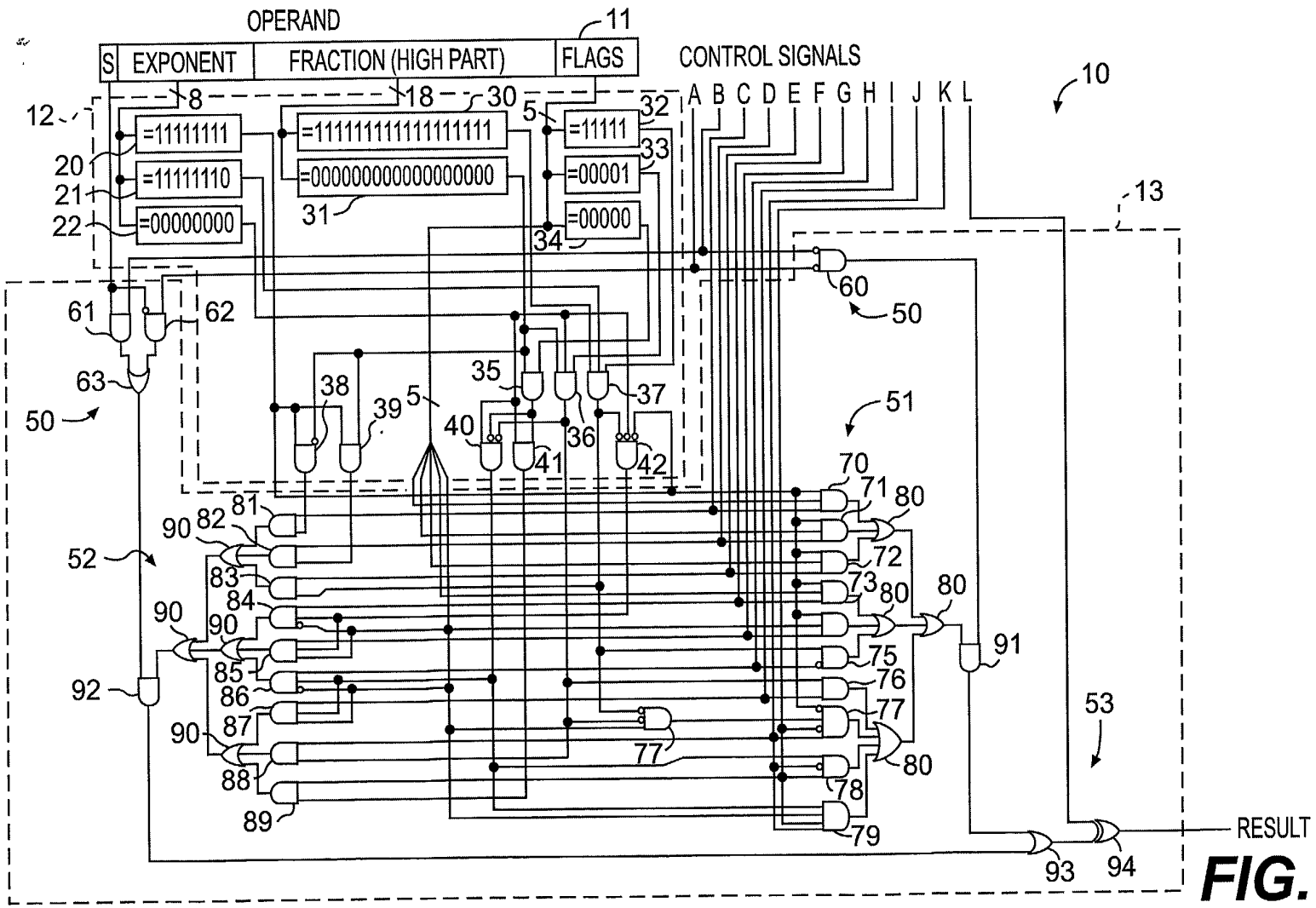

FIG. 1

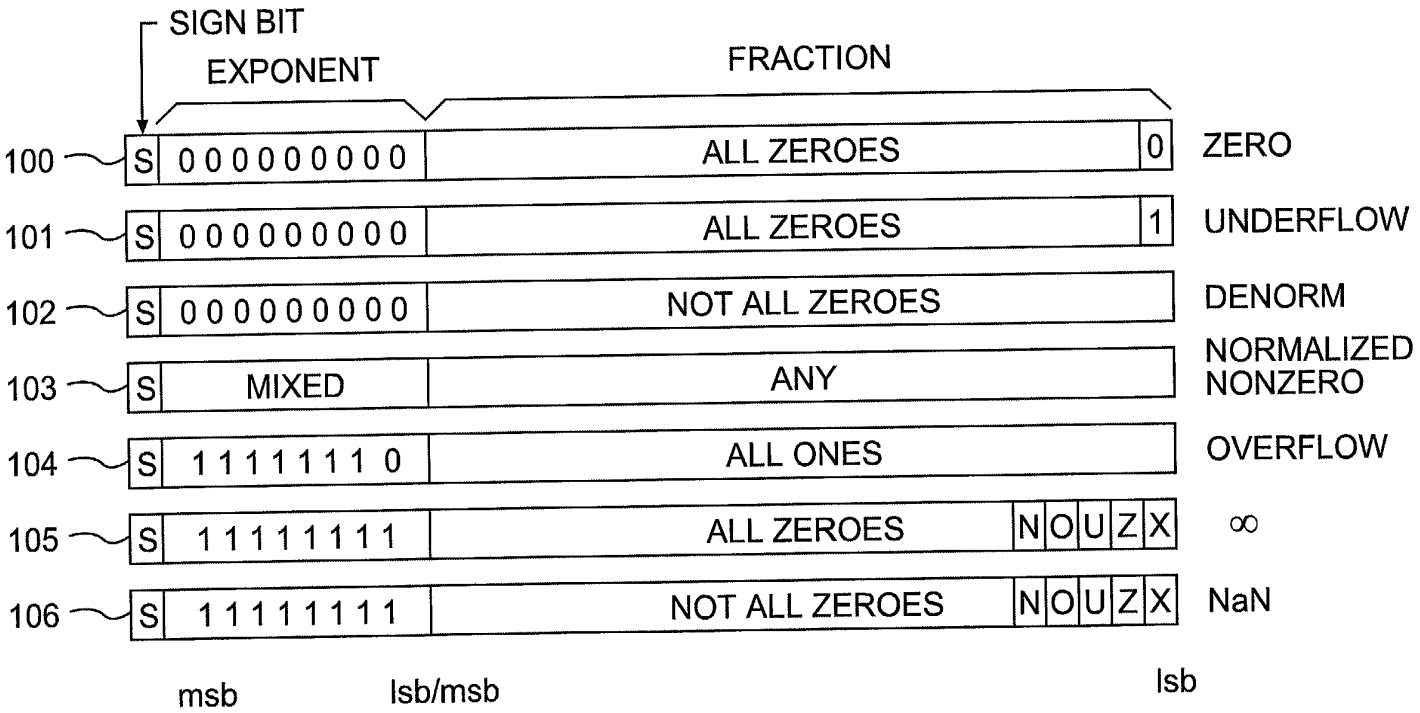
SIGN BIT
EXPONENT
FRACTION
100
S
0 0 0 0 0 0 0 0 0
ALL ZEROES
0
ZERO
101
S
0 0 0 0 0 0 0 0 0
ALL ZEROES
1
UNDERFLOW
102
S
0 0 0 0 0 0 0 0 0
NOT ALL ZEROES
DENORM
103
S
MIXED
ANY
NORMALIZED NONZERO
104
S
1 1 1 1 1 1 1 0
ALL ONES
OVERFLOW
105
S
1 1 1 1 1 1 1 1
ALL ZEROES
N O U Z X
∞
106
S
1 1 1 1 1 1 1 1
NOT ALL ZEROES
N O U Z X
NaN
msb
lsb/msb
lsb

FIG. 2